IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/538,166

Filing Date:

June 8, 2005

Confirmation No.:

9410

First Named Inventor:

Pil-Mo Choi

Assignee:

Samsung Electronics Co., Ltd.

Examiner:

Unassigned

Art Unit:

2628

Attorney Docket No.:

AB-1453 US

San Jose, California April 8, 2009

Via EFS-Web Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(B) WITH CERTIFICATION UNDER 37 C.F.R. § 1.97(E)(1)

Dear Sir:

Pursuant to 37 C.F.R. § § 1.56, 1.97 and 1.98, Applicants wish to call the documents listed on the enclosed Form PTO-1449 (1 page) to the Examiner's attention for the above-identified patent application. Copies of the listed documents are enclosed except for United States Patents and United States Publications. The documents were first cited by the Korean Intellectual Property Office in corresponding KR Application Nos. 2002-78015 & 2003-3890. The relevance of foreign language documents listed as AL is explained in the document AQ.

Citation of the above documents shall not be construed as:

- 1. an admission that the documents are necessarily prior art with respect to the instant invention;
 - 2. a representation that a search has been made, other than as described above; or

3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

The undersigned hereby certifies in accordance with § 1.97(e)(1) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Statement under 37 C.F.R. §1.704(d)

Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the information disclosure statement.

No fee is believed to be required for this Information Disclosure Statement. If a fee is required, please charge the fee to deposit account 50-2257.

Certificate of Transmission: I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office (USPTO) via the USPTO's electronic filing system on April 8, 2009.

Atterney for Applicant(s)

Date of Signature

Respectfully submitted,

Edward C. Kwok

Attorney for Applicant(s)

Reg. No. 33,938

Law Offices of

Haynes and Boone, LLP

2033 Gateway Place, Suite 400

San Jose, CA 95110

Tel: (408) 392-9250

Fax: (408) 392-9262